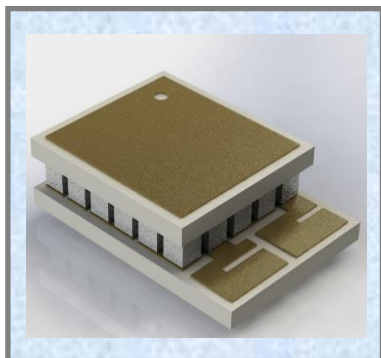


# THERMO MODULE DATA

Model **KSHH015**

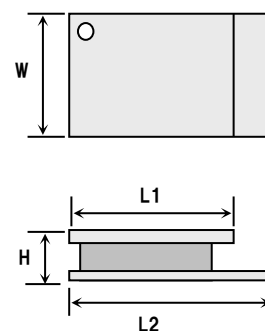
( RoHS 2002/95/EC Compliant )



Th	$\Delta T_{max}(^{\circ}C)$	$I_{max}(A)$	$V_{max}(v)$	$Q_{cmax}(w)$
27°C	76	1.0	1.8	1.0
70°C	94	1.0	2.3	1.1

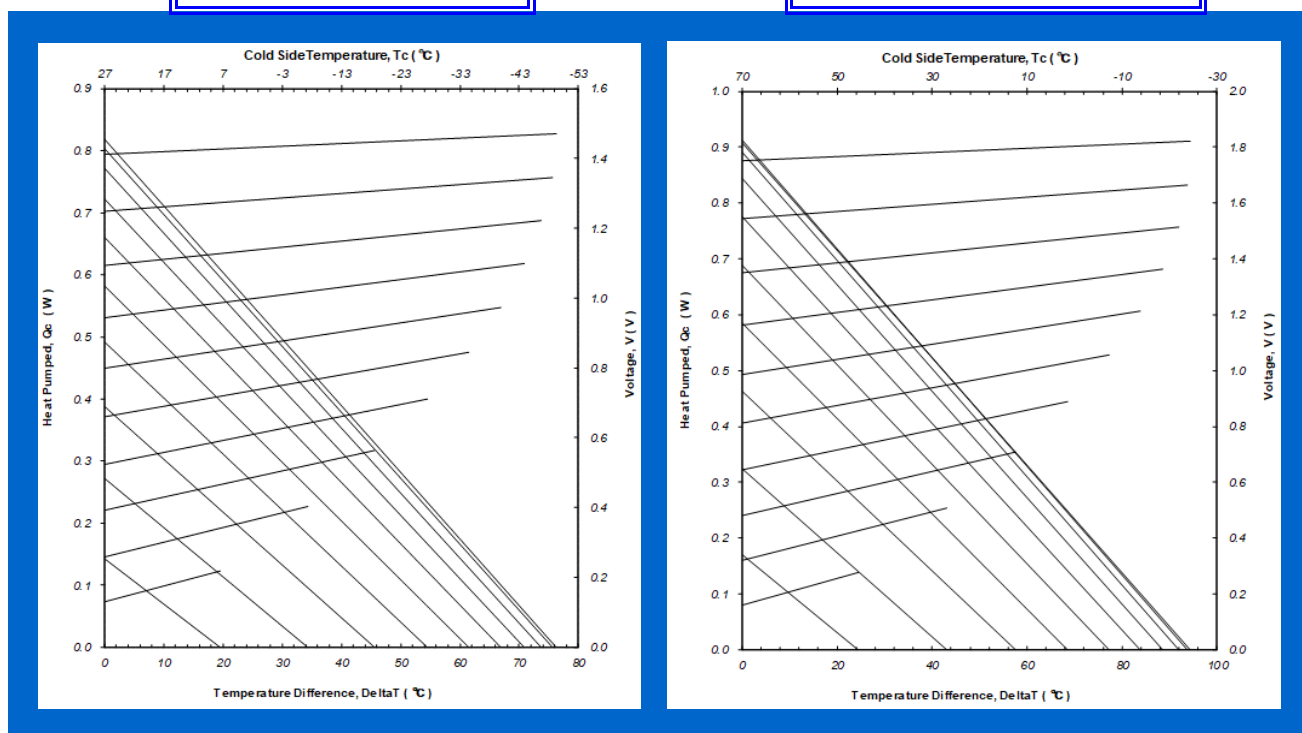
	W	L1	L2	H
Size(mm)	1.80	2.00	2.60	0.80
Tolerance(mm)	$\pm 0.2$	$\pm 0.2$	$\pm 0.2$	$\pm 0.1$
Metallization	Cu-Ni-Pd-Au			
Ceramic material	Aluminum nitride (AlN)			
Assembly solder	AuSn (melting point:280°C)			



## Performance Diagram

Th=27°C

Th=70°C



Ambient

Nitrogen

Current value

I = 0 ~ 1.0 A ( Step = 0.10 A )

**KELK Ltd.**

■ Head Office & Factory

■ Inquiry

[www.kelk.co.jp](http://www.kelk.co.jp)

3-25-1, Shinomiya, Hiratsuka-shi, Kanagawa-ken, 254-8543, Japan

Phone: +81-463-22-8724 Fax: +81-463-22-3692

<https://www.kelk.co.jp/english/contact/>

Phone: +81-463-22-8724 Fax: +81-463-22-3692